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840	gt cgt cgACAAAACTCACACATGCCCACCGTGCCCAGCACCTGAACTCCTGGGGGGACCG +	399
	SSTKLTHAHRAQHLNSWGDR RRQNSHMPTVPST*TPGGTV VVDKTHTCPPCPAPELLGGP	
900	TCAGTCTTCCCCCCAAAACCCAAGGACACCCTCATGATCTCCCGGACCCCTGAG +)59
	QSSSSPQNPRTPS*SPGPLR SLPLPPKTQGHPHDLPDP*G SVFLFPPKPKDTLMISRTPE	<u>-</u>
960	GTCACATGCGTGGTGGACGTGAGCCACGAAGACCCTGAGGTCAAGTTCAACTGGTAC +1 CAGTGTACGCACCACCACCTGCACTCGGTGCTTCTGGGACTCCAGTTCAAGTTGACCATG	019
	SHAWWWT*ATKTLRSSSTGT HMRGGGREPRRP*GQVQLVR VTCVVDVSHEDPEVKFNWY	- -



FIG. 1A

1020	GTGGACGGCGTGGAGGTGCATAATGCCAAGACAAAGCCGCGGGAGGAGCAGTACAACAGC	1079
1020	CACCTGCCGCACCTCCACGTATTACGGTTCTGTTTCGGCGCCCCTCCTCGTCATGTTGTCG	1070
	W T A W R C I M P R Q S R G R S S T T A G R R G G A V Q Q H V D G V E V H N A K T K P R E E Q Y N S	<u>-</u> -
1080 ≨∵	ACGTACCGTGTGGTCAGCGTCCTCACCGTCCTGCACCAGGACTGGCTGAATGGCAAGGAG + TGCATGGCACACCAGTCGCAGGAGTGGCAGGACGTGGTCCTGACCGACTTACCGTTCCTC	1139
:	RTVWSASSPSCTRTG*MARS VPCGQRPHRPAPGLAEWQGV TYRVVSVLTVLHQDWLNGKE	-
140	TACAAGTGCAAGGTCTCCAACAAAGCCCTCCCAGCCCCCATCGAGAAAACCATCTCCAAA + ATGTTCACGTTCCAGAGGTTGTTTCGGGAGGGTCGGGGGTAGCTCTTTTGGTAGAGGTTT	1199
	T S A R S P T K P S Q P P S R K P S P K Q V Q G L Q Q S P P S P H R E N H L Q S Y K C K V S N K A L P A P I E K T I S K	- -



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1200	GCCAAAGGGCAGCCCCGAGAACCACAGGTGTACACCCTGCCCCCATCCCGGGATGAGCTG) +	259
	CGGTTTCCCGTCGGGGCTCTTGGTGTCCACATGTGGGACGGGGGTAGGGCCCTACTCGAC	
	PKGSPENHRCTPCPHPGMS*-QRAAPRTTGVHPAPIPG*AD-AKGQPREPQVYTLPPSRDEL-	
1260	ACCAAGAACCAGGTCAGCCTGACCTGCCTGGTCAAAGGCTTCTATCCCAGCGACATCGCC	19
,	TGGTTCTTGGTCCAGTCGGACTGGACGGACCAGTTTCCGAAGATAGGGTCGCTGTAGCGG	
	P R T R S A * P A W S K A S I P A T S P - Q E P G Q P D L P G Q R L L S Q R H R R - T K N Q V S L T C L V K G F Y P S D I A -	
1320	GTGGAGTGGGAGAGCAATGGGCAGCCGGAGAACAACTACAAGACCACGCCTCCCGTGTTG	79
,,,,,	CACCTCACCCTCTCGTTACCCGTCGGCCTCTTGTTGATGTTCTGGTGCGGAGGGCACAAC	. •
	WSGRAMGSRRTTTRPRLPCW-GVGEQUQDHASRVG- VEWESNGQPENNYKTTPPVL-	



FIG. 1C

1380	GAC +(- :			•			1430
1000	CTG																						1700
	-	R	R	L	L	L	P	L	. (Q	Q	A	Н	R	G	;	Q	E	Q	7	A	S A Q	-
1 44(CAG + GTC			- +			+				-+-				-+-				-+-				1499
; ;	R G Q		R		L	M	L	R		0	A	*	G	S	A	١	Q	P	L	Н	A	E	

AAGAGCCTCTCCCTGTCTCCGGGTAAATGAGTGCGGCGGCCGCgtc

1500 +------1545

TTCTCGGAGAGGGACAGAGGCCCATTTACTCACGCCGCCGCCGCGG

R A S P C L R V N E C G G R V
E P L P V S G * M S A A A A K S L S L S P G K * V R R P R

FIG. 1D

